

Conventional and innovative hygienization of feedstock for biogas production: Resistance of indicator bacteria to thermal pasteurization, pulsed electric field treatment and anaerobic digestion

Xiaojun Liu^{1,2,*}, Thomas Lendormi¹ and Jean-Louis Lanoisellé^{1,*}

¹ Univ. Bretagne Sud, UMR CNRS 6027, IRDL, F-56300 Pontivy, France;

² Université de technologie de Compiègne, ESCOM, TIMR (Integrated Transformations of Renewable Mat-ter), Centre de recherches Royallieu - CS 60 319 - 60 203 Compiègne Cedex, France

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[Supplementary materials]

Figure S1. Photography of capillary tubes in water bath heated at 60 °C by hot plate for pasteurization treatment of indicator bacteria.

Figure S2. Schematic description of PEF treatment system. Figure reprinted from Liu et al. (2019) [16], Copyright (2020), with the permission of Elsevier.

Figure S3. Photography and schematic description of electroporation cuvettes used for PEF treatment of indicator bacteria.

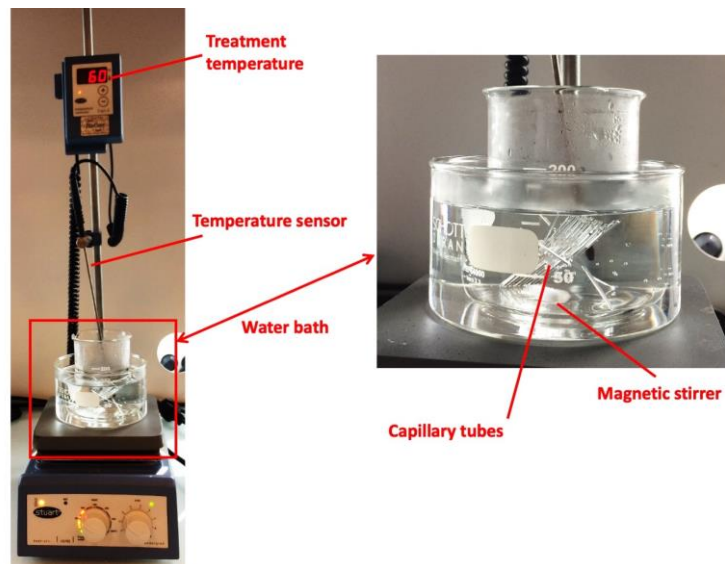


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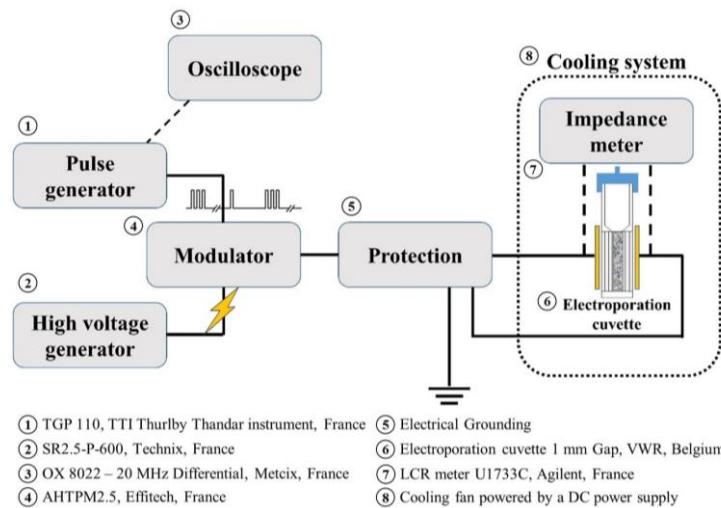


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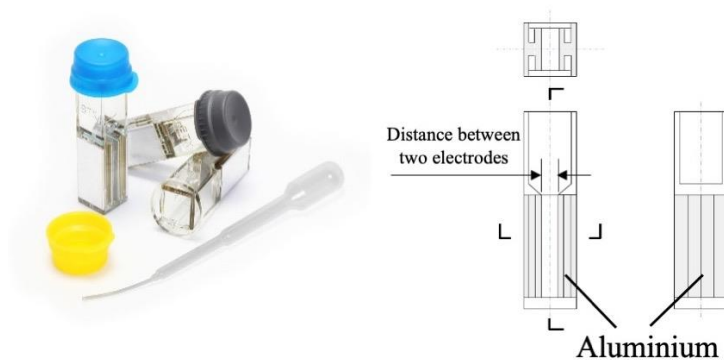


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